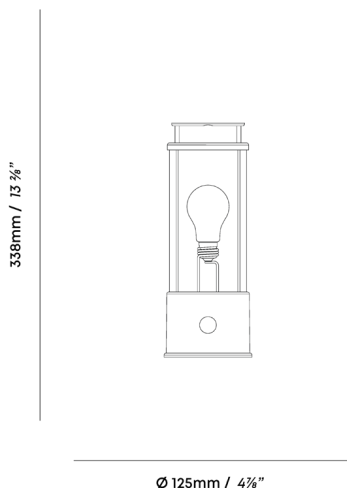


THE RUGGED MUSE

tala.

SKU: MUSE-PBL-NP-01

FINISH: RAW ALUMINIUM



PHYSICAL

| | |
|--------------|--|
| Dimensions: | Ø12.5 x 33.8cm Ø5 x 13.3in |
| Materials: | Aluminium, brass and acrylic |
| Finish: | Raw aluminium |
| Bulb Finish: | Matte White |
| Weight: | 1800g 3.97lbs |
| IP rating: | IP65 |
| Base: | E27 (Lamp only replaceable with 12V Tala Muse bulb) |

ELECTRICAL

| | |
|------------------|--------------------------------|
| Appliance class: | Class III |
| Power: | 6W 12V Bulb |
| Voltage: | 5V/2A USB Type-C 5W wireless |
| Battery: | Li-ion 13.2Ah 3.7V 48.8Wh |

ILLUMINATION

| | |
|---------------|--------------|
| CCT: | 2000 - 2800K |
| Lumens: | 400lm |
| Flicker: | <1% |
| Beam angle: | 360° |
| Light source: | LED |
| CRI: | 97Ra |



DIMMING

Yes, rotary dimmer built into fixture.

The battery, glass and light source can all be easily replaced. For replacement parts, please visit our website or contact us at customerservice@tala.co.uk

WARRANTY 2 years

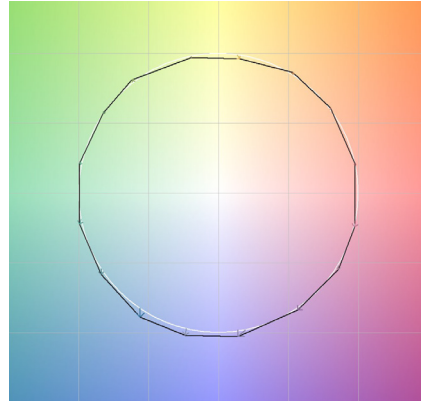
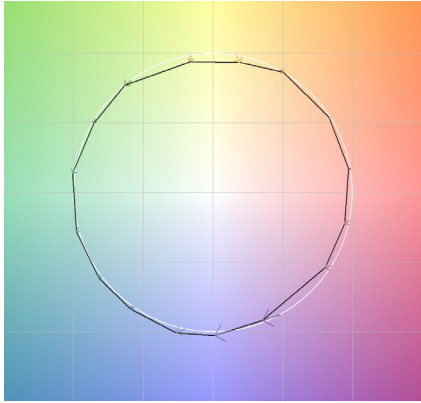
EAN 5061046293134

Tala Energy Ltd. 25b Vyner Street,
London, E2 9DG, United Kingdom

Tala Europe B.V. Bertus Aafjeshove 40
Nieuwegein 3437 JN

tala.co.uk | hello@tala.co.uk | +44 7700 170343

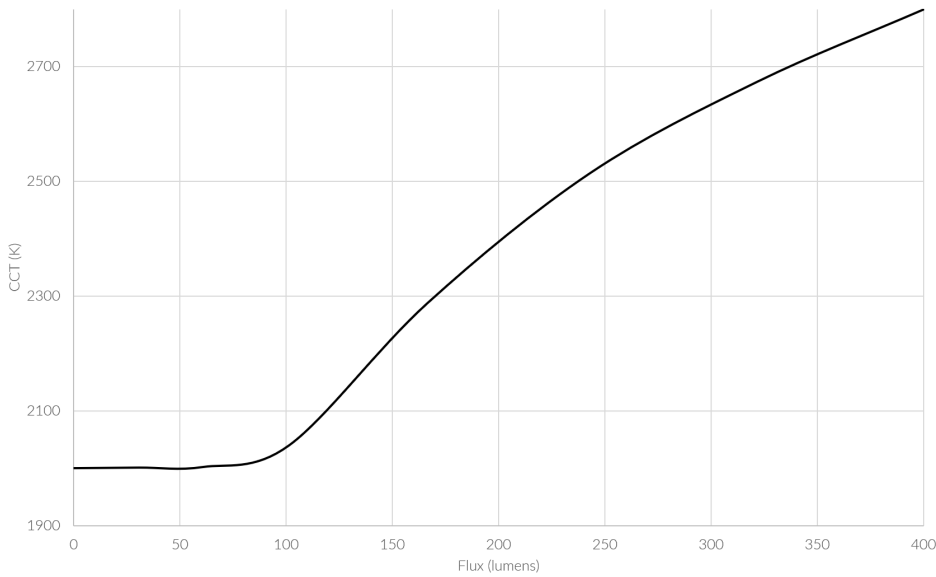
Specification subject to change without notice. Refer to our website for the most recent product documentation. Tala designs in the EU/UK are protected by registered and or unregistered design rights



2000K (min power)
 Colour fidelity (Rf) 92
 Colour Gamut (Rg) 98

2800K (max power)
 Colour fidelity (Rf) 93
 Colour Gamut (Rg) 103

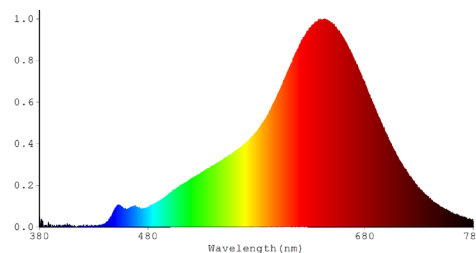
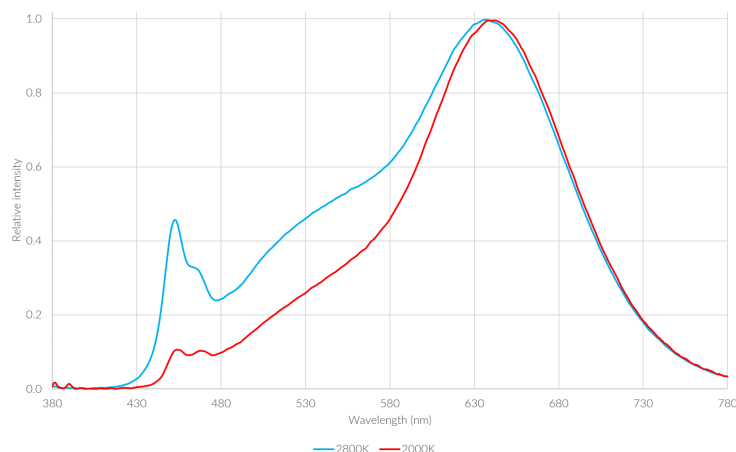
THE MUSE, CCT VS LIGHT OUTPUT



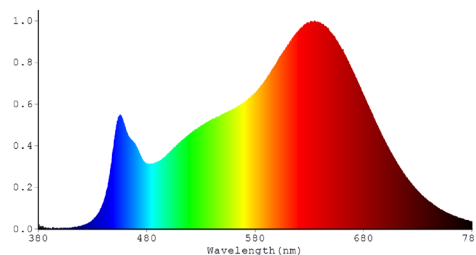
COLOUR QUALITY METRICS

| | Ra (CRI) | R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 | R9 | R10 | R11 | R12 | R13 | R14 | R15 |
|-------|----------|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|
| 2000K | 96 | 96 | 98 | 98 | 95 | 96 | 97 | 93 | 85 | 90 | 95 | 96 | 90 | 96 | 99 | 91 |
| 2800K | 97 | 96 | 99 | 97 | 95 | 96 | 95 | 90 | 99 | 95 | 98 | 97 | 92 | 98 | 99 | 90 |

SPECTRAL POWER DISTRIBUTION

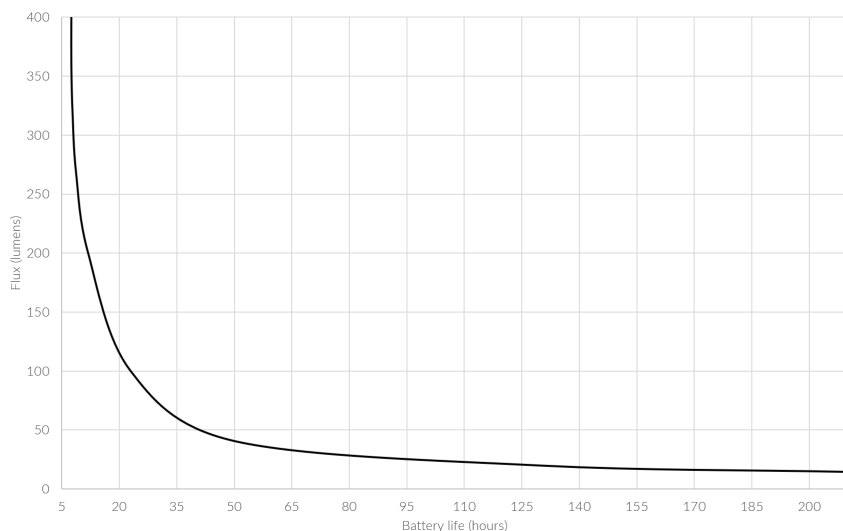


At 2000K (min power)



At 2800K (max power)

LIGHT OUTPUT VS BATTERY LIFE



The product is designed to work with the custom Tala 12V LED bulb provided. For replacements, visit the Tala website or contact us for assistance.

The product is designed for operation up to 35°C ambient temperature

CONFORMS TO THE FOLLOWING STANDARDS:

IEC 62133-2:2017
IEC 60598-2-4:2017
IEC 60598-1:2014+AMD1:2017
AS 60598-2-4:2019
AS/NZS 60598-1:2017+A1:2017
EN 55015:2013+A1:2015

EN 61000-3-2:2014
EN 61000-3-3:2013
EN 61547:2009
EN 60598-2-4:2018
EN 60598-1:2015+A1:2018
FCC Part 15 Subpart B Class B

UL 153:2014 Ed. 13+R:24 July 2020
UL 2054:2004 Ed.2+R:14Sept2011
UL 1310:2018 Ed. 7+R:16Aug2019
UL 8750:2015 Ed. 2+R:05Jan2021
UL 2738:2018 Ed. 2
CSA C22.2 No. 250.13:2020 Ed. 4+U1
CSA C22.2 No. 223:2015 Ed. 3
CSA C22.2 No. 250.4:2020 Ed. 2



Scan me for more technical help